PROCEEDINGS

OF THE

ACADEMY OF NATURAL SCIENCES

OF PHILADELPHIA.

Vol. II. SEPT. AND OCT., 1844. No. 5.

Stated Meeting, September 3, 1844.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO MUSEUM.

- Specimen, in spirits, of Echeneis ——, from Long Branch, New Jersey. Presented by Mr. James Dundas.
- Ninety-two specimens of N. American Lepidopterous insects. In exchange.
- A small collection of minerals. From Mr. J. Clark, of St. Louis, Missouri.

Three Crania, supposed to be of the Yemassee tribe of Indians: obtained from a mound near Tampa, Florida, by Dr. Holmes, U. S. A., and deposited by Dr. Morton.

DONATIONS TO LIBRARY.

- Geology of New York. Part IV: containing the survey of the 4th Geological district. By James Hall. Albany, 1844. 4to. pp. 525. From the Author.
- Zoologie analytique, ou Methode Naturelle de Classification des Animaux : par M. Dumeril. Paris, 1806. From Mr. Haldeman, in exchange.

- The American Monthly Magazine and Critical Review. Vol. 1, for 1817; containing several original papers by the late Prof. Rafinesque. From the same, in exchange.
- Description of Shells from the Province of Tavoy in British Burmah: and Descriptions and Notices of some of the Land Shells of Cuba. By Aug. A. Gould, M. D. From the Author.

Letters were read from Prof. James Hall, dated Albany, N. Y., August 29, 1844, and from Mr. Wm. S. Sullivant, of Columbus, Ohio, severally acknowledging the reception of their notices of election as Correspondents of the Academy.

Stated Meeting, September 17, 1844.

VICE PRESIDENT MORTON in the Chair.

DONATIONS TO MUSEUM.

- Fine specimens of Fibrous Sulphate of Lime, from the Mammoth Cave, Kentucky, and native Sulphate of Magnesia, from the same. Also, Quartz Crystals of large size, from Little Falls. Presented by Mr. Samuel Ashmead.
- Selenite, from the interior of the Pyramid of Cheops; and a portion of effloresced salt from the surface of the Desert of Mount Sinai. Presented by Professor Durbin, of Carlisle, Pennsylvania.
- Specimens of the Rocks from the summit, and of those from the notch of the White Mountains of New Hampshire, and from the summit of North Mountain, in Camptown, New Hampshire. From Professor Johnson.

DONATIONS TO LIBRARY.

An Address on the recent progress of Geological research in the United States; delivered at the 5th Annual meeting of the Association of American Geologists and Naturalists, held at Washington City, May, 1844. By Henry D. Rogers. Philadelphia, 1844. From the Author.

Report of the Commissioners appointed by the Secretary of

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